

ACCIDENTS THAT WERE FATAL ON OHIO FARMS
OR TO FARM PEOPLE, 1945

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FATAL ACCIDENTS THAT HAPPENED ON OHIO
FARMS OR TO OHIO FARM PEOPLE, 1945

Reported rural accidents were grouped into three types: farm, home, and off-farm. Home accidents occurred in or about the farm home. Farm accidents were those taking place elsewhere on the farm. The off-farm accidents were those that happened to farmers or members of the farm family while away from the farm.

The greatest number of fatal accidents occurred in April; the other spring months were high.

Farm accidents resulted in high death rates in the teen-age groups and in the fifty and sixty year old groups. Home accidents brought death to the very young and very old. The fatal accidents off the farm were most prevalent in the sixty and seventy year old groups.

About one-half of these accidental deaths occurred on the farm. Nearly 25% of these cases were from having a tractor fall on or run over the person. Falls from wagons, or loads of hay, or buildings, etc. caused many deaths.

In the farm home, accidental falls and fire were the principal cause of fatal accidents.

Fifty-six or about 1/3 of the accidents occurred to farm people while off the farm, and 90% of these involved motor vehicles. Fourteen farmers over 48 years old were struck by motor vehicles while walking on the road.

This report is based upon 174 death certificates furnished by the Division of Vital Statistics of the Department of Public Health for the year 1945. The certificates used were those which reported death resulting from accident, where the deceased gave their occupation as farmer, or were members of a farm household. Also included were accidents occurring on farms which resulted in death.

The present study was carried out at the request of the Farm Safety Committee of the Ohio Safety Congress.

FATAL ACCIDENTS TO FARM PEOPLE BY MONTHS, OHIO, 1945

Month	Number of Fatal Accidents
Jan.	12
Feb.	17
March	20
April	25
May	15
June	18
July	12
Aug.	14
Sept.	12
Oct.	14
Nov.	7
Dec.	8
Total	174

FATAL ACCIDENTS TO FARM PEOPLE, OHIO: AGE DISTRIBUTION, 1945

Age Class	On Farm		OFF
	Farm	Home	Farm
Under 8	6	11	1
8 - 17 yrs.	14		1
18 - 27	3		9
28 - 37	4	2	1
38 - 47	9	1	2
48 - 57	16	2	9
58 - 67	15	3	18
68 - 77	9	5	10
78 - 88	9	9	5
Total	85	33	56

SEX OF FARM PEOPLE INVOLVED IN FATAL ACCIDENTS, OHIO, BY MONTHS, 1945

Month	Under 17 years old		17 years and older		Total	
	Male	Female	Male	Female	Male	Female
Jan.	1	-	9	2	10	2
Feb.	1	-	10	6	11	6
March	3	3	12	2	15	5
April	6	1	14	4	20	5
May	4	-	10	1	14	1
June	5	1	11	1	16	2
July	2	-	10	-	12	-
Aug.	2	-	9	3	11	3
Sept.	-	-	12	-	12	-
Oct.	2	-	11	1	13	1
Nov.	-	-	7	-	7	-
Dec.	1	-	6	1	7	1
Total	27	5	121	21	148	26

FATAL ACCIDENTS TO FARM PEOPLE
BY MONTHS, OHIO, 1945

Month	On Farm		Off
	Farm	Home	Farm
Jan.	5	3	4
Feb.	4	9	4
March	5	7	8
April	14	5	6
May	6	1	8
June	14	2	2
July	10	-	2
Aug.	8	3	3
Sept.	6	1	5
Oct.	8	1	5
Nov.	2	-	5
Dec.	3	1	4
Total	85	33	56

SEX AND GENERAL CLASSIFICATION OF FATAL ACCIDENTS
TO FARM PEOPLE BY MONTHS, OHIO, 1945

Month	MALE			FEMALE		
	Farm	Home	Off Farm	Farm	Home	Off Farm
Jan.	4	2	4	1	1	
Feb.	4	4	3		5	1
March	4	4	7	1	3	1
April	14	2	4		3	2
May	6	1	7			1
June	13	1	2	1	1	
July	10		2			
Aug.	7	1	3	1	2	
Sept.	6	1	5			
Oct.	8		5		1	
Nov.	2		5			
Dec.	2	1	4	1		
Total	80	17	51	5	16	5

CAUSE OF FATAL FARM ACCIDENTS IN OHIO, 1945

Tractor	23
Fall	18
Horse	9
Firearm	7
Other farm machinery	6
Cattle	5
Struck by falling or flying object	4
Truck	3
Falling tree	2
Ensilage fell on	2
Short circuit	1
Struck by lightning	1
Exposure to cold	1
Brooder stove exploded	1
Run over by trailer	1
Stabbed by pitchfork	<u>1</u>
Total	85

CAUSE OF FATAL HOME ACCIDENTS IN OHIO, 1945

Fall	11
Fire	10
Explosion	4
Poison	3
Strangulation or suffocation	2
Motor vehicle	2
Firearm	<u>1</u>
Total	33

CAUSE OF ACCIDENTS FATAL TO OHIO FARM PEOPLE
WHILE OFF THE FARM, 1945

Auto accident	24
Struck by motor vehicle	15
Train-auto (or truck) accident	7
Fell from auto or truck	4
Fell from tractor	1
Fell while picking fruit	1
Fell on icy pavement	1
Carbon-monoxide poisoning	1
Electrical shock	1
Drown in gravel pit	<u>1</u>
Total	56

CAUSE OF ACCIDENTS FATAL TO FARM MALES,
17 YEARS OLD AND OLDER, OHIO, 1945

Motor vehicle	47
Fall	21
Tractor	14
Horse	8
Cattle	5
Firearm	5
Fire	4
Falling or flying objects	4
Other machinery	3
Falling tree	2
Electric shock	2
Ensilage fell on	2
Lightning	1
Carbon-monoxide poisoning	1
Exposure	1
Drown	1
Total	<u>121</u>

CAUSE OF ACCIDENTS FATAL TO FARM CHILDREN,
UNDER 17 YEARS OF AGE, OHIO, 1945

Tractor	9
Other machinery	3
Firearm	3
Explosion	3
Poison	3
Motor vehicle	3
Fire	2
Strangulation or suffocation	2
Fall	2
Trailer	1
Stabbed by pitchfork	1
Total	<u>32</u>

CAUSE OF ACCIDENTS FATAL TO FARM WOMEN
OVER 21 YEARS OF AGE, IN OHIO, 1945

Fall	9
Motor vehicle	5
Fire	4
Explosion	2
Tractor	<u>1</u>
Total	<u>21</u>

174 FATAL ACCIDENTS THAT OCCURRED ON OHIO FARMS OR TO OHIO FARM PEOPLE, 1945

No.	Age	Sex	Cause of Death
1	53	male	Exposure to cold (accidental)
2	51	"	Shot while hunting
3	16	"	Accidentally stabbed by pitchfork
4	51	"	Auto-train collision
5	86	"	Fell on ice
6	66	"	Struck by truck off highway
7	85	"	Fell on icy pavement
8	17	"	Ensilage fell on him in silo
9	58	"	Kindling fire with fuel oil
10	83	female	Slipped and fell on ice
11	30	"	Bed caught fire
12	33	male	Auto collision
13	87	female	Fall in home
14	48	"	House burned down
15	51	male	" " "
16	35	"	Accidental discharge of gun
17	74	female	Fall in home
18	62	"	Auto collision
19	77	"	Fall in home
20	51	male	Carbon monoxide poisoning
21	21	"	Ensilage fell on him
22	60	"	Struck by auto while crossing road
23	62	female	Clothing caught fire while tending stove
24	21	male	Struck by falling tree
25	63	"	Auto struck by truck
26	56	"	Gored by bull
27	71	"	Fire in home
28	4	"	Explosion
29	54	"	Accidental discharge of rifle
30	74	"	Auto accident
31	81	"	Fell from chair
32	64	"	Truck train accident
33	2 mos	"	Accidental strangulation
34	53	"	Dead log fell from trailer striking man
35	79	"	Fall in home
36	4	"	Run over by trailer
37	1	female	Explosion
38	1	"	"
39	2 mos	"	Accidental suffocation
40	88	male	Burned to death
41	34	"	Kicked by horse
42	44	"	Auto-train accident
43	51	"	Auto accident
44	76	"	" "
45	79	"	Struck by auto
46	25	female	Auto accident
47	58	"	Fell from upper part of barn
48	3	male	Caught in moving manure spreader
49	62	"	Struck by auto crossing road
50	4	"	Ate rat poison
51	67	female	Coal oil can exploded while fixing fire
52	68	"	Fall from truck
53	65	male	Cable broke striking head
54	16	"	Fell from and run over by tractor
55	73	"	Horses bolted--threw him from wagon
56	45	"	Team ran away

No.	Age	Sex	Cause of Death
57	38	male	Tractor rolled over pulling stumps
58	49	"	Struck by beam while moving house
59	15	"	Accidental discharge of shotgun
60	79	"	Horses ran away
61	38	female	Stove exploded
62	7	"	House burned
63	67	male	Thrown from tractor and crushed
64	14	"	Tractor upset on him
65	68	"	Fell from tractor and run over
66	11	"	Accidental discharge of shotgun
67	66	"	Auto accident
68	73	"	Hit by truck while trimming hedge
69	66	"	Trampled by cow
70	69	"	Train accident
71	80	"	Attack by bull
72	16	"	Sprayer upset
73	63	"	Truck-train accident
74	62	female	" " "
75	69	male	Fell from auto after sudden start
76	16	"	Fell from horse
77	46	"	Auto accident
78	21	"	" "
79	3	"	Tractor upset
80	2	"	Ate rat poison
81	64	"	Struck by auto on highway
82	52	"	Tractor fell on him while repairing
83	60	"	Auto accident
84	54	"	Tractor fell on him
85	73	female	Auto accident
86	29	male	Tractor turned over
87	65	"	" " "
88	55	"	Auto accident
89	5	"	Struck by auto while playing ball
90	44	"	Tractor collided with wall of shed
91	1	female	Drank lye
92	64	male	Fell from tractor and was run over
93	15	"	Tractor fell on him
94	50	"	Dragged by run away horse
95	54	"	Auto accident
96	53	"	Tractor overturned
97	5	"	Clothes ignited by blanket thrown out door
98	13	"	Tractor turned over after combating gaso- line fire
99	22	female	Tractor turned over
100	66	male	Fell 16 feet in barn
101	78	"	Barn door fell on him
102	74	"	Fell in hole in ground
103	40	"	Struck by lightning
104	12	"	Thrown from tractor and run over
105	19	"	Drowned in gravel pit while swimming
106	9	"	Father backed tractor over
107	58	"	Kicked by horse
108	21	"	Auto accident
109	85	"	Fell down bank of bank barn
110	79	"	Fall from farm wagon
111	49	"	Struck by auto
112	62	"	Ladder slipped--fell in hay barn

No.	Age	Sex	Cause of Death
113	67	male	Fell from ladder
114	73	"	Horse ran away and dragged
115	58	"	Team ran away
116	81	"	Ran over by truck
117	6	"	Fell from mow to cement floor
118	29	"	Short circuit in electrical drill
119	9	"	Crushed by tractor
120	69	"	Fall from ladder
121	83	"	Fall on head
122	88	female	Dizzy spell and fell to floor
123	1	male	Auto backed over
124	26	"	Auto accident
125	77	"	Fell from ladder
126	73	female	Fell in yard
127	61	"	Fell in lane
128	46	male	Fell from building
129	23	"	Electrical shock
130	65	"	Auto accident
131	4	"	Fell from moving truck
132	66	"	Fell from load of hay
133	73	"	Telephone wire threw him from truck load
134	65	"	Fell while picking fruit of hay
135	73	"	Fell from load of hay
136	53	"	Gunshot wound in abdomen
137	64	"	Fell from load of hay
138	65	"	Auto accident
139	41	"	Struck by falling tree
140	43	"	Tractor turned over
141	50	"	Auto collision
142	67	"	Corn binder crank slipped and struck abdomen
143	51	"	Struck by auto
144	47	"	" " "
145	85	"	Fell on hip
146	25	"	Truck collision--fire followed
147	78	female	Fall in home
148	81	male	Struck by auto
149	48	"	Fell from scaffold
150	31	"	Broken ensilage cutter part struck his
151	78	"	Wandered in front of tractor head
152	16	"	Tractor turned over
153	18	"	Truck turned over--gas exploded
154	2	"	Caught in corn picker
155	46	"	Tractor turned over
156	50	"	Using corn picker
157	79	"	Struck by auto
158	75	"	Struck by motorcycle
159	76	"	Bull attacked and trampled
160	52	"	Gored by bull
161	69	"	Truck-train accident
162	48	"	Tractor struck bridge and turned over
163	62	"	Auto left road
164	79	"	Struck by auto
165	62	"	" " "
166	53	"	Auto accident
167	74	"	Fell off truck
168	26	"	Run over by moving auto while trying to board
169	11	"	Gun accidentally fired by brother

No.	Age	Sex	Cause of Death
170	73	male	Struck by auto
171	53	"	Gunshot wound
172	42	female	Brooder stove exploded
173	66	male	Auto accident
174	79	"	Accidental fall

